

Arrangement for the set-up and switching of telephone communications between subscribers of a radio network and/or a wired telephone network.

Publication number: EP0334746 (A1)

Publication date: 1989-09-27

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Classification:

- **international:** *H04W84/02; H04Q7/20; H04W84/02*; (IPC1-7): H04B7/26; H04Q7/04

- **European:** H04W84/02; H04Q7/20

Application number: EP19890400786 19890321

Priority number(s): FR19880003683 19880322

Also published as:

 EP0334746 (B1)
 US5054042 (A)
 WO9314603 (A1)
 FR2629295 (A1)
 ES2054043 (T3)

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Cited documents:

 WO8701537 (A1)
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 US4082919 (A)
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Abstract of **EP 0334746 (A1)**

In this device the subscribers of the radio network have available radio transceiver sets (21 ... 2n) operating in simplex mode and the subscribers of the two networks have available dialling means for calling their counterparts. An automatic exchange (4) is connected into a wired telephone network and to the radiotelephone network (31 ... 3q) across a radio connection unit (5) comprising means (21, 22) of detecting vocal activity for allowing transmission of the communications in simplex mode between the subscribers of the radio network, on the one hand, and between the subscribers of the two networks, on the other hand.; Selection means (12i, 13i and 14i) responsive to the dialling means (71 ... 7n, 81 ... 8r) of the two networks are also provided in order to automatically set up telephone communications between all the subscribers. <?>Application: Tactical system for connecting combat radios.

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